WPCSOCC Candidate Biographic Information

Jonathan M. Russell

Jonathan M. Russell is currently the City Manager of Washington, NC where he oversees the management and operation of all city departments and services, as well as City-wide projects. He is responsible for overseeing a city staff of 256, and annual operating budget of \$80 million dollars to include seven enterprise funds. Before joining Washington, he spent the past 13 years working in a local government leadership positions in both Virginia and North Carolina.

In addition to his management experience Jonathan has remained dedicated to professional development through educational opportunities holding an M.S. in Geography and Planning, a Master's degree in Public Administration, and Graduate Certificate in Economic Development from East Carolina University as well as a Certificate in Human Resource Management from Duke University.

Jonathan is an International City Management Association (ICMA) Certified Manager and an alumnus of the North Carolina Rural Economic Development Institute (NC REDI), University of North Carolina School of Government Municipal and County Administration Course (MCA), and Public Executive Leadership Academy (PELA).

C. Kenneth "Ken" Stines

C. Kenneth "Ken" Stines is Division Director of the System Service Maintenance Division for the Metropolitan Sewerage District (MSD) of Buncombe County, where he has been employed for the last 23 years. During his tenure he has been involved with many aspects of MSD's management team, including performing inspections on Capital Improvement projects for the Engineering Department, establishing preventative maintenance and pipe rating programs the System Services Division, and progressing thru the organization to Director of maintenance teams which includes maintaining 1,100 miles of collection system, 31 pump stations, 40 MGD treatment plant and 2.5-megawatt hydroelectric power generation.

Ken has associate degrees in both Civil Engineering and Land Surveying and holds a Grade 4 NC Water Pollution Control Collection System Operators certificate. He is a member of both National and North Carolina American Water Works Associations.

Dr. Albert Robert Rubin

Dr. Albert Robert Rubin is an Emeritus Professor in the Biological and Agricultural Engineering Department at North Carolina State University and is currently a Senior Environmental Consultant and principal with his firm, A. R. Rubin and Associates. From 1999 through 2005 he was a visiting scientist with the USEPA in Washington, D.C., where he assisted with development of the onsite and decentralized wastewater management program. For that effort, the USEPA awarded a Bronze Medal to Dr. Rubin and the decentralized project. From 2005 through 2009 he was employed as a senior technical consultant with a private firm and in 2009 he formed a consulting firm. In 2013 he was appointed to the Environmental Management Commission for the State of North Carolina.

Dr. Rubin served as a member of the NC Environmental Management Commission and the Sediment and Erosion Control Commission, the Orange County Environmental Services Committee, the Wake County Environmental Services Committee and the City of Raleigh Water Utility Transition Advisory Task-force.

He has provided design guidance to water, wastewater, Stormwater, and residuals management facilities nationally and internationally and has provided design guidance to solid waste compost facilities throughout the southeast.

As land based systems emerged as important components of infrastructure in NC and elsewhere, Dr. Rubin facilitated development of operator training and certification modules for training in land based biosolids and wastewater management in North Carolina.